



Chelan R at Chelan

Entiat R nr Ardenvoir

Wenatchee R at Plain

Icicle Ck nr Leavenworth

Wenatchee R at Peshastin

Columbia R bl Rock Island Dam-NWS<sup>2</sup>

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1) 90% and 10% exceedance probabilities are actually 95% and 5%

2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions

3) Median value used in place of average

Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast
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Upper Yakima River	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
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Keechelus Reservoir Inflow<sup>2</sup>

Kachess Reservoir Inflow<sup>2</sup>

Cle Elum Lake Inflow<sup>2</sup>

Teanaway R bl Forks nr Cle Elum

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Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast
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Lower Yakima River	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
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Bumping Lake Inflow<sup>2</sup>

American R nr Nile

Rimrock Lake Inflow<sup>2</sup>

Naches R nr Naches

Ahtanum Ck at Union Gap

Yakima R nr Parker<sup>2</sup>

Klickitat R nr Glenwood

Klickitat R nr Pitt

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Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast
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<b>Walla Walla River</b>	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
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SF Walla Walla R nr Milton-Freewater

Mill Ck nr Walla Walla

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Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast
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<b>Lower Snake, Grande Ronde, Clearwater Basins</b>	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
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Grande Ronde R at Troy

Asotin Ck at Asotin

Clearwater R at Spalding<sup>2</sup>

Snake R bl Lower Granite Dam-NWS<sup>2</sup>

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Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast
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<b>Lower Columbia Basins</b>	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
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Columbia R at The Dalles-NWS<sup>2</sup>

Klickitat R nr Glenwood

Klickitat R nr Pitt

Lewis R at Ariel<sup>2</sup>

APR-JUL	605	775	895	92%	1010	1190	970
APR-SEP	705	890	1010	90%	1140	1320	1120

Cowlitz R bl Mayfield<sup>2</sup>

APR-JUL	940	1250	1450	89%	1660	1960	1630
APR-SEP	1120	1500	1760	96%	2020	2400	1840

Cowlitz R at Castle Rock<sup>2</sup>

APR-JUL	1460	1770	1980	88%	2180	2490	2240
APR-SEP	1700	2050	2280	90%	2520	2860	2540

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Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast
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<b>South Puget Sound Basins</b>	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
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White R nr Buckley<sup>1,2</sup>

Green R bl Howard A Hanson Dam<sup>1,2</sup>

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- 3) Median value used in place of average

Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast								
<b>Central Puget Sound Basins</b>	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Cedar R nr Cedar Falls								
Rex R nr Cedar Falls								
Taylor Ck nr Selleck								
SF Tolt R nr Index								

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- 2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions
- 3) Median value used in place of average

Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast								
<b>North Puget Sound Basins</b>	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Thunder Ck nr Newhalem								
	APR-JUL	205	225	235	100%	250	270	235
	APR-SEP	290	315	335	102%	350	375	330
Skagit R at Newhalem <sup>2</sup>								
	APR-JUL	1510	1700	1830	105%	1960	2150	1750
	APR-SEP	1790	2010	2160	104%	2300	2520	2070
Baker R at Concrete								
	APR-JUL	645	750	820	105%	890	995	780
	APR-SEP	845	985	1080	110%	1170	1310	980

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Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast								
<b>Olympic Peninsula</b>	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Dungeness R nr Sequim								
Elwha R at McDonald Br nr Port Angeles								

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